

ABSTRACT OF EP 1213344

L8 ANSWER 1 OF 1 CA COPYRIGHT 2004 ACS on STN
 AN 137:21806 CA
 ED Entered STN: 04 Jul 2002
 TI Fatty acid salts as odor-absorbing agents in dishwashing detergents or
 rinse compositions
 IN Bayersdoerfer, Rolf; Lefev, Anette
 PA Henkel Kommanditgesellschaft Auf Aktien, Germany
 SO Eur. Pat. Appl., 31 pp.
 CODEN: EPXXDW

DT Patent

LA German

IC ICM C11D003-20

ICS C11D017-04; C11D017-00

CC 46-6 (Surface Active Agents and Detergents)

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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| PI | EP 1213344 | A2 | 20020612 | EP 2001-128078 | 20011127 |
| <-- | EP 1213344 | A3 | 20030604 | | |
| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR | | | | |
| | DE 10060533 | A1 | 20020620 | DE 2000-10060533 | 20001206 |
| PRAI | DE 2000-10060533 | A | 20001206 | | |

CLASS

| PATENT NO. | CLASS | PATENT FAMILY CLASSIFICATION CODES |
|------------|-------|---|
| EP 1213344 | ICM | C11D003-20 |
| | ICS | C11D017-04; C11D017-00 |
| EP 1213344 | ECLA | C11D003/00B14; C11D003/20E1; C11D017/00D; C11D017/00H8T8; C11D017/00H8T2 |

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AB Dishwashing detergents and rinse aids contain metal salts of C>8
 (un)saturated
 linear or branched hydroxy-cong. fatty acids or metal salts of rosin
 acids
 (with a proviso), preferably Zn ricinoleate and/or Zn abietate as
 odor-absorbing agents (no examples).
 ST zinc ricinoleate odor absorbent dishwashing detergent; odor absorbent
 zinc
 abietate dishwashing rinse aid
 IT Detergents
 (dishwashing, solids; fatty acid salts as odor-absorbing agents in
 dishwashing detergents or rinse compns.)
 IT Deodorants
 (fatty acid salts as odor-absorbing agents in dishwashing detergents
 or
 rinse compns.)
 IT Solvents
 (fatty acid salts as odor-absorbing agents in dishwashing detergents
 or
 rinse compns. containing nonionic surfactants and)
 IT Surfactants
 (nonionic; fatty acid salts as odor-absorbing agents in dishwashing
 detergents or rinse compns. containing solvents and)
 IT Detergents
 (rinse aids, granular; fatty acid salts as odor-absorbing agents in